Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	10/688,836				
Filing Date	October 17, 2003				
First Named Inventor	Zachary Utz				
Art Unit	3624 2876				
Examiner Name	A. Trail				
Attomey Docket Number	D-1189				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
23	 	^{US-} 4,856,768	08-15-1989	Hiroki, et al.	
	<u> </u>	^{US-} 5,313,050	05-17-1994	Hiroki, et al.	
		^{US-} 6,328,208	12-11-2001	Artino, et al.	
		^{US-} 6,331,000	12-18-2001	Beskitt, et al.	
		^{US-} 6,454,163	09-24-2002	Peebles, et al.	
		^{US-} 6,474,549	11-05-2002	Katou, et al.	
V		US- 2002/0085245 A1	07-04-2002	Memmie, et al.	
		US-			
	<u> </u>	US-			
		US-			
		US-			
	1	US-			
		US-			
	1	US-			
		U\$-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	ļ
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	_
(2)		EP 0 714 078 A1	05-29-1996	Kimura, et al.		
	-	WO 99/28225 A1	06-10-1999	Haney, et al.		
		WO 02/27626 A1	04-04-2002	Haney, et al.		
V		EP 0 315 735 A	05-17-1989	IBM		
						Ł

Examiner Signature	All	Men	Inn	Date Considered	2/28	2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.